

DIRECTORATE OF
INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Brief

Hui-tse Hydro Power Plant I (Li-ho 1)

Hui-tse, China

25X1A



*Handle via Talent - Keyhole
Channels Only*

Top Secret

DECLASS REVIEW by NIMA/DOD

BCS 13/0054/69
TCS 10729/68
DATE OCTOBER 1968
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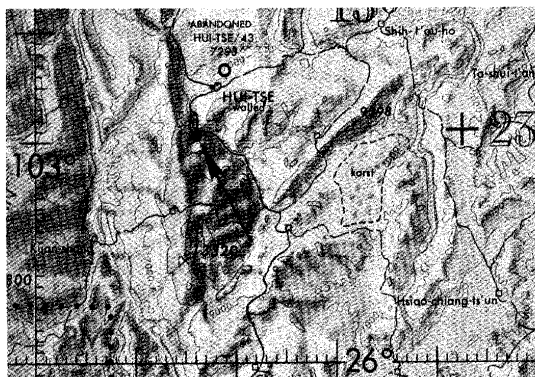
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INSTALLATION OR ACTIVITY NAME				COUNTRY	
Hui-tse Hydro Power Plant I (Li-ho I)				CH	
25X1A					
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.
48RUE259154	26-20-55N 103-16-00E			None	0496-45B
MAP REFERENCE					
67th RTS. USATC Series 200, Sheet 0496-12HL, 1st edition, September 1962, Scale 1:200,000 (SECRET)					
LATEST IMAGERY USED			NEGATION DATE (If required)		
			Not Required		

INTRODUCTION

The probable site of the Hui-tse Hydro Power Plant I (Li-ho I) is approximately 4 nautical miles south of Hui-tse, China. The powerhouse is probably underground, west of the dam.



BASIC DESCRIPTION

The probable power plant is road served and does not appear to be secured. A switching yard or associated transmission lines could not be confirmed on the referenced small-scale imagery.

The earthen dam was nearing completion in [REDACTED] although the reservoir level was not raised until late [REDACTED]. Three water discharge outlets could be observed. Spoil from a probable underground excavation was observed on the [REDACTED] and [REDACTED] imagery.

Not until [REDACTED] was water or turbulence observed at the probable powerhouse discharge. Water was observed at the probable spillway discharge on all the referenced imagery except that of [REDACTED]

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IMAGERY ANALYSIS SERVICE



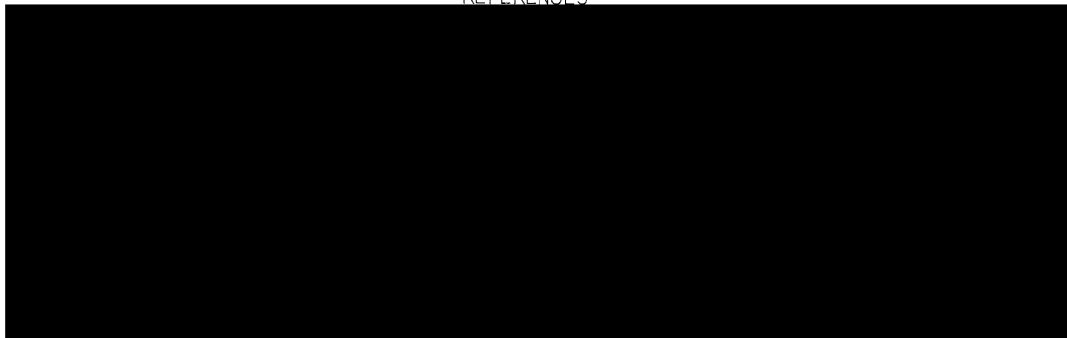
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Key to Annotations

<u>Item No.</u>	<u>Description</u>
1	Water Intake
2	Dam
3	Possible Buried Surge Tank
4	Probable Spillway Discharge
5	Possible Surge Tank Overflow Discharge
6	Probable Powerhouse Discharge

25X1D

REFERENCES



Maps

67th RTS. US Air Target Chart, Series 200, Sheet 0496-12HL, 1st edition, September 1962, Scale 1:200,000 (SECRET)

ACIC. USAF Operational Navigation Chart, Sheet H-11, 1st edition, Apr 66, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

1. CIA/IAD. PIR 75009, Chinese Power Plants, Yunnan Province, July 1966, TCS 3800/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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